Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
	Qty to be paid now Above 125%		101.13	32.32	3,268.36
150	Wiring for lighting/power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring With specified IS:694 confirming to Latest amendements 4sqmm complete as per specifications and directions of Engineer in charge.	Mtr	105.40	45.45	4,790.43
	Qty to be paid now Upto 125%		26.35	45.45	1,197.61
	Qty to be paid now Above 125%		53.25	45.45	2,420.21
151	Supplying and fixing Metal Fan Box with Round Hook complete as per specifications and directions of Engineer in charge.	Nos	10.00	85.85	858.50
	Qty to be paid now Upto 125%		2.50	85.85	214.63
	Qty to be paid now Above 125%		5.50	85.85	472.18
152	Supplying and fixing Trivector meter suitable for operation LT operation and CT operated meter in polycarbonate body in class 0.5accuracy as per IS 14697 and completely wired complete as per specifications and directions of Engineer in charge.	Each	2.00	3686.50	7,373.00
153	Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C (48/6.36) complete as per specifications and directions of Engineer in charge.	Each	1.00	434.30	434.30
	Qty to be paid now Upto 125%		0.25	434.30	108.58
	Qty to be paid now Above 125%		0.75	446.42	334.82
154	Supplying and fixing of Group A, regular MCB distribution boards on wall/woodboard/flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB'S single phase/ 3 phase / single door with powder coated painting made out of SWG MS enclosute 12 way SP & N complete as per specifications and directions of Engineer in charge	Nos	2.00	1222.10	2,444.20
155	Supply and fixing miniature circuit breakers on the existing MCB distribution boards using necessary fixing meterials and "C" type curve, Indiator ON/OFF energy cross -3 with as required confirming to IEC 60898 5-32 AMPS DP complete as per specifications and directions of Engineer in charge	Nos	11.00	918.09	10,098.99
	Qty to be paid now Upto 125%		2.75	918.09	2,524.75
	Qty to be paid now Above 125%		1.25	918.09	1,147.61
156	Supplying, fixing and wiring earth electrode for grounding conduits , I.C. cutouts and others equipments on the meter board using 40mm dia 2.90mm long buried in a pit.. the pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit ect, is to be established through GI wire of size as ISI specification 7.3.3 of IS 732 using 12mm dia bolt, nut, washers and check nuts ect.. the pipe shall have 16 through holes of 122mm dia complete as per specifications and directions of Engineer in charge.	No	1.00	3029.70	3,029.70
157	Supplying and running of GI/ copper strips for grounding connections, using necessary fixing materials as required 25 x 3mm G.I strip .complete as per specifications and directions of Engineer in charge.	Mtr	25.05	75.75	1,897.54
	Qty to be paid now Upto 125%		0.45	75.75	34.09
158	Suppiying and fixing of slim box Fitting ,made out of CRCA sheet metal body with locking type holder completely wired Excluding Ballast &Flouresent Tube 1X4' Tube light Fitting complete as per specifications and directions of Engineer in charge.	Nos	45.00	303.00	13,635.00
159	Supplying capacitor type ceiling fan complete with down rod blades shackle, canopies etc, for operation on 230 volts, 50 cycles. single phase AC supply conforming to ISS-374-1979 and with double ball bearing system 48" sweep (1200mm) complete as per specifications and directions of Engineer in charge.	Each	15.00	2110.90	31,663.50
	Qty to be paid now Upto 125%		3.00	2110.90	6,332.70
160	Supply Exhaust fan if 1440 RPM of (12") size with dracket blades complete for light duty suitable to -oerate on 230V 50Hz, supply complete as per specifications and directions of Engineer in charge	Each	4.00	1212.00	4,848.00

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
161	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING faciility 600mmX600mmX170mm complete as per specifications and directions of Engineer in charge.	Sqcm	1.00	12201.81	12,201.81
	Qty to be paid now Upto 125%		0.25	12201.81	3,050.45
	Qty to be paid now Above 125%		0.75	12201.81	9,151.36
162	Supplying and fixing angle iron frame work iabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint (49/6.39) 75x75x6mm complete as per specifications and directions of Engineer in charge.	Mtr	4.00	479.75	1,919.00
	Qty to be paid now Upto 125%		1.00	479.75	479.75
	Qty to be paid now Above 125%		3.00	479.75	1,439.25
163	Supplying and fixing angle iron frame work iabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint (49/6.39) 75x150x50x6mm C channel complete as per specifications and directions of Engineer in charge.	Mtr	4.00	654.48	2,617.92
	Qty to be paid now Upto 125%		1.00	654.48	654.48
	Qty to be paid now Above 125%		3.00	654.48	1,963.44
164	Supplying and Fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete, protection of Overload and Short circuit with thermal Magnetic/Microprocessed release and Earth Fault as per IS-13947. (icu =Ics) (53/4.12) 63/100Amps 25kA complete as per specifications and directions of Engineer in charge.	Each	2.00	5867.09	11,734.18
	Qty to be paid now Upto 125%		0.50	5867.09	2,933.55
	Qty to be paid now Above 125%		5.50	5867.09	32,269.00
165	Supplying and fixing Trivector meter suitable for operation LT operation and CT operated meter in polycarbonate body in class 0.5accuracy as per IS 14697 and completely wired complete as per specifications and directions of Engineer in charge.	Each	2.00	3815.78	7,631.56
166	Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C (48/6.36) complete as per specifications and directions of Engineer in charge.	Each	2.00	446.42	892.84
167	Supplying, fixing and wiring 50/5 to 1000/5Amps 5VA burden Current Transformer. Class 0.5 accuracy with Tape Wound (48/6.32) complete as per specifications and directions of Engineer in charge.	Each	1.00	727.20	727.20
168	Supplying of 1.1 KV LT UG cable having aluminium conductor PVC insulated, extruded inner sheathed, galvanised, steel strip (except 2Cx 10Sq.mm wire armoured) Confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheated armoured cable with specified IS-1554 Part-1:1998 & confirming to the attached GTP of GROUP-A. (62/7.4) 4 core 16 sqmm complete as per specifications and directions of Engineer in charge.	Mtr	30.00	151.50	4,545.00
169	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. In existing trench/duct. (68/7.8) 25 sqmm to 75 sqmm complete as per specifications and directions of Engineer in charge.	Mtr	30.00	15.66	469.65
170	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. In existing trench/duct. (68/7.8) 300 sqmm 400 sqmm complete as per specifications and directions of Engineer in charge.	Mtr	0.00	32.32	0.00
171	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.(64/7.21) 25 sqmm Long Barrel complete as per specifications and directions of Engineer in charge.	Each	8.00	20.80	166.37
	Qty to be paid now Upto 125%		2.00	20.80	41.59
172	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.(64/7.21) 300 sqmm Long Barrel complete as per specifications and directions of Engineer in charge.	Each	8.00	341.38	2,731.04

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
	Qty to be paid now Upto 125%		2.00	341.38	682.76
173	Supplying and fiixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) (69/7.14) 50mm dia complete as per specifications and directions of Engineer in charge.	Each	8.00	257.55	2,060.40
174	Supplying and fiixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) (69/7.14) 75mm dia complete as per specifications and directions of Engineer in charge.	Each	4.00	500.96	2,003.84
	Qty to be paid now Upto 125%		1.00	500.96	500.96
	Qty to be paid now Above 125%		3.00	500.96	1,502.88
175	Digging of trench of 0.6m deep x 0.50 mtr wide refiling the trench to the required ground level and consolidating. (68/7.9) In soil (hard) complete as per specifications and directions of Engineer in charge.	Mtr	20.00	107.06	2,141.20
176	Supplying and fixing of class A (medium duty) GI pipe of wall thick ness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class. (68/7.12) 40mm complete as per specifications and directions of Engineer in charge.	Mtr	1.00	348.45	348.45
177	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications and site engineer in incharge	Cum	0.97	6790.23	6,559.36
	Qty to be paid now Upto 125%		0.24	6790.23	1,639.84
	Qty to be paid now Above 125%		1.90	6790.23	12,911.62
178	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications and site engineer in incharge	Sqm	4.95	551.94	2,732.13
179	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and site engineer in incharge	MT	0.00	79041.55	0.00
180	Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per per specifications and site engineer in incharge(Head Room)	Sqm	30.24	1109.34	33,546.55
	Qty to be paid now Upto 125%		7.56	1109.34	8,386.64
	Qty to be paid now Above 125%		77.92	1109.34	86,441.99
181	Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications and engineer in incharge	Sqm	7.69	960.99	7,387.65
	Qty to be paid now Upto 125%		1.92	960.99	1,846.91
	Qty to be paid now Above 125%		17.50	960.99	16,813.12

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
182	Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications and engineer in incharge(Terrace Floor)	Sqm	0.00	999.17	0.00
183	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and engineer in incharge(Terrace Floor)	Sqm	79.51	323.97	25,757.37
	Qty to be paid now Upto 125%		19.88	323.97	6,439.34
	Qty to be paid now Above 125%		59.24	323.97	19,191.82
184	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and engineer in incharge(Head Room)	Sqm	27.75	242.16	6,719.87
	Qty to be paid now Upto 125%		6.94	242.16	1,679.97
	Qty to be paid now Above 125%		156.91	242.16	37,996.60
185	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing complete as per specifications .and engineer in incharge	Sqm	0.00	236.70	0.00
186	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing complete as per specifications .and engineer in incharge(Second Floor)	Sqm	14.32	258.52	3,702.26
187	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing complete as per specifications .and engineer in incharge(Head Room)	Sqm	0.00	265.06	0.00
188	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications and engineer in incharge	Sqm	83.65	388.32	32,482.20
189	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications and direction of site engineer incharge(Terrace Floor)	Sqm	55.50	397.05	22,034.36
190	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and direction of site engineer incharge	Sqm	42.03	692.66	29,111.72

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
191	Providing and laying M 15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping ; under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) ; including finishing cost of materials, labour, curing, complete as per specifications and direction of site engineer incharge(Head Room)	Sqm	8.19	694.84	5,690.74
	Qty to be paid now Upto 125%		2.05	694.84	1,422.68
	Qty to be paid now Above 125%		34.66	694.84	24,083.49
192	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing - minimum width of 900mm. complete as per specifications and direction of site engineer in incharge	Sqm	3.30	2163.06	7,138.09
	Qty to be paid now Upto 125%		0.53	2163.06	1,764.62
	Qty to be paid now Above 125%		38.66	2163.06	83,618.49
193	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing - minimum width of 900mm. complete as per specifications and direction of site engineer in incharge(Head Room)	Sqm	0.00	2165.24	0.00
194	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 900x900x 12mm thick fixed on bed of 12mm thick cement mortar for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc including Cost of all materials mortar labour etc complete as per specification and direction of site engineer in incharge	Sqm	0.00	1244.60	0.00
195	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and direction of site engineer in incharge	Sqm	11.47	1784.55	20,464.31
196	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification and direction of site engineer in incharge	Sqm	0.00	5159.48	0.00
197	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification and direction of site engineer in incharge(Head Room)	Sqm	0.00	5163.85	0.00

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
198	Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective and direction of site engineer in incharge	Sqm	1.58	4153.77	6,542.18
199	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality.Pg No.35 Item No.7.11.2	Sqm	8.91	4850.79	43,220.52
200	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and site engineer in incharge	kg	187.11	116.72	21,838.66
201	Fabricating, supplying and erecting M.S. TubularTruss of span upto 10m. The bottom and top member is provided with 50x50x6mm double equal angles, welded back to back and in between top and bottom line, in areas of mid section is provided with 50x50x6mm equal single angle for vertical and inclined members and at supporting ends 40x40x5mm single angle is provided. All the members are welded together with 6mm gusset plate as per Drawing. The entire truss is anchored in RCC column by using 4 Nos. of M.S. anchor bolts at each support, with 10mm thick base plate and shoe plate.The work includes cutting, straightening, placing in position of M.S angle and wleding wherever necessary, and applying one coat of red oxide primer coat to all themembers including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, etc., complete as per specification.	kgs	193.65	134.17	25,981.87
	Qty to be paid now Upto 125%		48.41	134.17	6,495.47
	Qty to be paid now Above 125%		43.40	134.17	5,823.25

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
202	Providing and fixing of Aluminium composite panel of approved make colour for wall cladding for straight Brick/Rcc/stone walls &coloumns/beams with necessary aluminium frame works at required level made out of 50x25x4mm C section or equalent. The panel shouldconsist of 3 thk non-halogonated FR grade mineral based polymer core (2 hrs fie Resistence as per ASTM E119-12& Clause B, S1,do as per, BS476EN 13501) sandwiched between 0.5mm skins thick aluminium sheet making a total panel thickness of 4mm. The surfaces will be finished with PVDF based coating ontopsides and service coating on reverse sides would be in polyester paint. the Surface is Finisshed With PVDF based coating on topsides and Service Coating on Reverse sides would be in polyester paint. The system shall be fixed using GI brackets, aluminium L cleatsand stainless steel bolts and nuts complete with spring washer and capnuts and all other necessary accessories, sealing shall be done using weather sealant necessary rods etc., complete as per specification and direction of site engineer in incharge	Sqm	9.78	4806.06	47,011.96
	Qty to be paid now Upto 125%		0.72	4806.06	3,451.72
203	Providing and fixing of Aluminium composite panel of approved make colour for wall cladding for straight Brick/Rcc/stone walls &coloumns/beams with necessary aluminium frame works at required level made out of 50x25x4mm C section or equalent. The panel shouldconsist of 3 thk non-halogonated FR grade mineral based polymer core (2 hrs fie Resistence as per ASTM E119-12& Clause B, S1,do as per, BS476EN 13501) sandwiched between 0.5mm skins thick aluminium sheet making a total panel thickness of 4mm. The surfaces will be finished with PVDF based coating ontopsides and service coating on reverse sides would be in polyester paint. the Surface is Finisshed With PVDF based coating on topsides and Service Coating on Reverse sides would be in polyester paint. The system shall be fixed using GI brackets, aluminium L cleatsand stainless steel bolts and nuts complete with spring washer and capnuts and all other necessary accessories, sealing shall be done using weather sealant necessary rods etc., complete as per specification and direction of site engineer in incharge(Second Floor)	Sqm	6.30	4812.61	30,319.44
204	Providing, fabricating and fixing of stick type structural glazing using Alluminium Extrusions of 63.5 mm x 58.00 mmx 2.25 mm of 1.73 kgs/ mtr for vertical and Horizontal members and 63.5 mm x 38.1 x 1.33 mm of 0.759 kg/Mtr, as outer frame with Electro Anodized Paint coated block finishing, using 6mm thick imported glass reflective hard coatedocean blue raw glass with all necessary accesories like ultra glass Silicon sealant of Space tape, Masking tape, Galvanized Anchaor bolt, machine screws, 6mm thick M.S. angle 50mm x 150mm x 6mm M.S. Galvanized L Brackets, structural sealent setting clocks, fasteners, wall connection etc., complete as per specification and direction of site engineer in incharge	Sqm	4.19	7263.64	30,450.62
	Qty to be paid now Upto 125%		1.05	7263.64	7,612.65
	Qty to be paid now Above 125%		19.43	7263.64	1,41,167.03
205	Providing, fabricating and fixing of stick type structural glazing using Alluminium Extrusions of 63.5 mm x 58.00 mmx 2.25 mm of 1.73 kgs/ mtr for vertical and Horizontal members and 63.5 mm x 38.1 x 1.33 mm of 0.759 kg/Mtr, as outer frame with Electro Anodized Paint coated block finishing, using 6mm thick imported glass reflective hard coatedocean blue raw glass with all necessary accesories like ultra glass Silicon sealant of Space tape, Masking tape, Galvanized Anchaor bolt, machine screws, 6mm thick M.S. angle 50mm x 150mm x 6mm M.S. Galvanized L Brackets, structural sealent setting clocks, fasteners, wall connection etc., complete as per specification and direction of site engineer in incharge(Second Floor)	Sqm	0.00	7270.18	0.00

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
206	Providing , fabricating, assembling and fixing in position aluminium partition using 101.60mm x 44.45mm x 3.18mm aluminium, mat finish or glassy finish , anodized sections combination of plain , single groove and double groove members should not exceed 0.60m/c and bottom member of required lengths, joints mitred and corner grinded sub dividing assembled frame should be stiffened with corner angles. Stripped and fixed with screws rawl plug and teakwood guttas to RCC column or masonry on sides. RCC lintels or beams at top and mosaic floor at bottom, including cutting chisteling and making good with cement mortar to match the surface. Providing and fixing 12mm thick pretaminated sheet (Ecoboard – exterior grade)of approved colour for bottom panel of maximum height 0.9m, and 5.50 mm thick plain or pin headed glass for middle panel and top panel with glazing clips of 19.05mm x17.30mm.1.00mm. All the aluminium sections used should be treated for removal of any rust and prevention of further rust formation and coated with greasy materials for non adherence of mortar or any other sticky materials. The vertical members should be embedded in the flooring by making suitable size holes and fixing with cement mortar. All the frame should be thoroughly cleaned free from rust , scale or dirt. work should be carried out as per direction of engineer-in-charge of the work with all lead and lift as per chief Architect's drawing etc., complete to a degree of perfection	Sqm	20.00	2836.08	56,721.60
	using aluminium section powdered coated to a minimum of 60-70 microns with exterior durable pure polyester grade powder of approved quality complete as per specification and direction of engineer in incharge.		5.00	2836.08	14,180.40
	Qty to be paid now Upto 125%		2.20	2836.08	6,238.38
	Qty to be paid now Above 125%				
207	Tread Mill Supply and installation of treadmills of speed: 0.5-25km/h (0.3-15ml/h), AC3Hp(10.5Hp max) power of motor Incline rate :0%-16%, input power :120V or 220V,50Hz-60Hz Features :Self Tracking Roller, antiskid grippers, USB socket, shock absorption system, convenience function, wireless mobile charger, wireless heart measurement, pre-lubricated deck, Running area W530 x L1600mm(21" x 63"), maximum user weight 200kgs. Display info : time, distance, calorie, speed, incline, heart rate. Inclusive of All Taxes and Trnsportation Charges.complete as per specification and direction of site engineer in incharge	Each	2.00	685683.95	13,71,367.90
208	Cross Trainer Supply And Installation of Eliiiptical of Resistance Level: 20 Levels, Power Requirements 120Volts, Set up height :4,10Workout programs : Manual, random , interval, custom interval ,10k Features: Heart rate moniteoring ,space-efficient footprint, patented multi grip handlebars,water bottle holder, workout boosters X-mode , Arm Blaster, Glute kicker, dedicated logic programming, quick start,auto quick start, cool down, heart logic intelligence,wireless &digital heart rate- controlled programs, maximum user weight 180kgs. Inclusive of All Taxes and Transportation Charges. complete as per specification and direction of site engineer in incharge	Each	2.00	272875.74	5,45,751.48
209	Spiner BMX SUPPLY AND INSTALLATION OF ROWING OF INSPIRE ROWER: heavy duty steel COLOR matte black chrome resistence and red finsh elecctro static powdercoat flywheel 30lbs (14kgs)with silent drive chain resistence system magnetic drain-LCD touch panal (6v,4d size battwries)BLUETOOTH ready to connect heart moniter device built in tablet water and personal item storage Tily upright on front end to store max user weight 300lbs (136kgs) WARRANTY residential: limited 10y frame,3yparts 1y labour:Light commercial :5y frame ,1y parts,6mlabour DIMS (W*L*H)35 in *76*in (89cm*193cm**112cm)weight 225lbs (102kgs)inclusive of all taxes and transportation charges	Each	2.00	279871.00	5,59,742.00
210	FLAT BENCH Supply and installation of flat bench of specification Dimension :W660*L1,520*H430mm (26"*48"16.9") Product weight: 22kg (49lb) feautered integrated two wheels for easy movement movement handle and single leg for improved usabality Inclusive all charges and transportaion charges complete as per specification and direction of site engineer in incharge	Each	2.00	59266.80	1,18,533.60

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate in Rs	Amount in Rs.
211	Leg Extention leg curl Supply and installation of leg curlExtension of specification dimension 1080*1430*1650mm (42.5"*56.3"*65") product weight 275kg (606lb) stack weight 100kg (220lbs)leaveres 8 kind of exercise available multiple purpose strength machines leg extension leg curl push button pivot motion applied to variety of position incline seat and back rest for more improved muscular condition abs material both side stack cover 2 steps of lock point for seat and backrest position adjustment inclusive of all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	480803.49	4,80,803.49
212	Lat pull sealed row supply and installation of lat pull specification and dimension W1085*L1615*H1624mm product weight 295kg (650lbs) stack weight 100kg (220lbs) feaatures height adjustable thigh pads providing great stability greater feeling thigh pad grip ABS material both side stack cover inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	351897.13	3,51,897.13
213	FUNCTIONAL TRAINER Supply and installation of functional trainer specification dimension W1830*L1270*H2300MM (114.9"*70.7"*90.1") PRODUCT WEIGHT 237KG (602LB) STACK WEIGHT 100kg (202lb) feauteres optimized space to exersise and venety exersise are possible seperatly moving handles ABS material both side stack cover inclusive of all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	519819.73	5,19,819.73
214	ADJUSTABLE BENCH Supply and installation of shoulder chair specification dimension W1,213*1550*h867mm (47.7"*21.6"*34.1") Product weight 25kg(55lbs) feauteres solid non skid ep rubber pad feet inclusive all taxes and transport charges complete as per specification and direction of site engineer in incharge	Each	2.00	96308.59	1,92,617.19
215	Rod Olympic with Bushing (7X2) imported Heavy duty (2.2mtr/7feet) Supply and installation of free weights ob84 of olympic bar 7ft olympic barbells of 50mm dia with 3 layer nickle chrome finish gunmetal washer for extra durability and with knurling for better grip along two spring colours applicable for all barbells inclusive all taxes and transportation charges	Each	1.00	20990.83	20,990.83
216	Rod Olympic barbell 50mm with bushing(183cms/5 feet) supply and installation of free weights of ob36 of olympic bar 5ft : olympic barbells of 50mm dia with 3layers nickle chrome finish gunmetal washer for extra durability and with knurling for better grip along two spring colours applicable for all barbells inclusive all taxes and transportation charges	Each	3.00	16092.33	48,276.99
217	Rod Olympic barbell 50mm with bushing(122cms/3 feet) Supply and installation of free weights ob36 of olympic bar 3ft:olympic barbells of 50mm dia with 3 layer nickle chrome finish gunmetal washer for extra durability and with knurling for better grip along two spring colours applicable for all barbells inclusive all taxes and transportation charges	Each	1.00	10494.91	10,494.91
218	Olympic EZ bar 50mm 122 cms/4 ft Supply and installation of free weights ob48EZ of olympic curl bar of 4feet: olympic barbells of 50mm dia with 3 layer nickle chrome finish gunmetal washer for extra durability and with knurling for better grip along two spring colours applicable for all barbells inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	11194.84	11,194.84
219	Plates-Rubberised supply of olympic plates-olymic rubberized plates with 51mm dia with top quality rubber coating for safety and metal ring durability 10kgs-8nos,20kgs-4nos,25kgs-4nos,(270kgs) inclusive all taxes and transpotation charges complete as per specification and direction of site engineer in incharge	Each	1.00	118979.01	1,18,979.01
220	Plate Stand(olympic) supply of olympic plate tree :olympic plate rack manufactured with heavy duty commercial grade steel with 2 lycra coating inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	18051.73	18,051.73

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
221	Dumbbells- Hex Supply of rubberized dumbelell hex:solid steel head,pressed welded to a chrome handle with quality knurling for better grip,rubber coating, weight indicator permanently molded into theheads:2.5-6nos,5-6nos,10-4nos,12.5-4nos,15-4nos,20-2nos,25-2nos,27.5-2nos,30-2nos(480kgs) inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	179254.80	1,79,254.80
222	Dumbbells Stand Supply of two tier dumbell rack dumbell rack two tier dumbell storage rack heavy duty made in steel 12 guage pipes with three coat lycra two tier dumbell rack inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	31485.74	31,485.74
223	Medicine Ball Supply of madicine ball anti burst madicine ball made of high quality rubber as per international standards Set of 4(1kg-2400,2kg-2700,3kg-3100,5kg-4300) inclusive all taxes and transportation charges complete as per specification and direction of site engineer in incharge	Each	1.00	17492.19	17,492.19
224	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specification and direction of site engineer in incharge	m	10.00	473.41	4,734.07
225	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specification and direction of site engineer in incharge	m	6.00	930.45	5,582.71
226	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 20mm dia od pipes completeas per specification and direction of site engineer in incharge	m	20.00	256.34	5,126.76
227	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 25mm nominal OD pipes completeas per specification and direction of site engineer in incharge	m	10.50	319.60	3,355.85
	Qty to be paid now Upto 125%		2.63	319.60	838.96
	Qty to be paid now Above 125%		6.88	256.34	1,762.34
228	Rubber Flooring: Providing and constructing Dstandard Rubber Flooring for indoor Areas using rubber membrane of 12mm to 16mm thick, to be layed over precasted concrete mortar/Concrete surface using CM 1:6 beneath rubber rubber Membrain including cost of all materials, labour, packing joints and mortar ,finishing, curing, all leads and lifts, transportation and also including all applicable taxes etc. complete as per specification and direction of site engineer in incharge	Sqm	39.05	4890.42	1,90,963.08
229	Providing and fixing of clampset and borewell cap to the pump complete as per specifications and directions of Engineer in charge.	No	0.00	454.50	0.00
230	Providing and 175mm dia MS Coller etc as per specification and direction engineer in charge of the work complete as per specifications and directions of Engineer in charge.	No	0.00	151.50	0.00
231	Heavyduty coller 50mm dia complete as per specifications and directions of Engineer in charge.	No	0.00	151.50	0.00

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
232	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair supporting clamps, one borewell cap Cable clips with bolts, nuts, valves guages etc., involved in the job (Necessary Cl pipe and specials with be supplied by the board at the site free of cost) (As per rate approved KUWS & DB for year 2008-09) complete as per specifications and directions of Engineer in charge	No	0.00	3030.02	0.00
	E IRL				0.00
E IRL1	KSRB 2 5 Earthwork excavation in all soil depos its and filing sides of foundation upto plinth in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications specification No KBS 2 9 9/2 9 1 0.1 /2 1 1	cum	651.64	439.59	2,86,457.12
E IRL2	KSRB 9 4 1 Providing wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM complete as per specifications Specification No KBS 9.33 9.10 KSRB 9.4 -do- Teak wood frames	cum	0.53	198611.77	1,04,926.60
E IRL3	KSRB 9.5 Providing and fixing in position fully panelled wood shutters for doors, with styles and rails of 40mm thick with bottom and lock rails 180mm wide top rail and styles 1 OOmm wide as per drawing and panels of25mm thick including cost of materials, labour, HOM complete as per specifications (excluding cost of fixtures) Specification No. KBS 9.34 9.14 KSRB 9 5 1 -do- Teak wood	cum	15.28	8844.21	1,35,117.36
E IRL4	Providing and fixing M.S Hand railing for Balcony/Staircase etc., with 50mm dia M.S hollow pipe of 14 gauge, welded to 20mmx20mm M.S square rod placed vertically, spaced at 100mm at regular intervals of 600mm These vertical rods laterally tied to 3 horizontal rods spaced at equal interval These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding,cutting and grinding equipment, and electricity charges. etc., complete as per specification and drawing	Sqm	17.43	3097.87	53,995.91
E IRL5	KSRB 7.3 : Providing and fixing 1 mm thick M.S. sheet garage door with frame and diagonal braces of size 40x40x6 mm angle Iron, 3.15mm thick M.S. Gusset plates at the junctions and corners, with handles, stoppers and locking arrangements etc., including applying a priming coat of red lead paint cost of materials, labour, HOM complete as per specifications. Double leaf door of size 2.4x2.4m Specification No. KBS 7.9/7. 1	Sqm	8.47	2976.79	25,225.35
E IRL6	PROVIDING TRAPEZOIDAL PROFILED SHEET Providing and installing of pre painted Galvalume iron Trapezoidal profiled sheet of approved make 1 060 mm width (1 000 mm cover width}, 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the centre for stiffening. The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zino-Aiu Alloy coating AZ150 gsm as per ASTM 1397/A755-550 mpa steel grade, 5-7 microns epoxy	sqm	33.06	750.47	24,806.80
E IRL7	Providing and fixing flush door shutter made out of solid core black board type, well seasoned chemically treated hard wood battens and internal frame with minimum 45 mm wide wooden frame all-round door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door using liquid phenol formaldehyde resin as per IS specification 2202 (Part-1) 1991. From manufacturer (Factory) complete as per specification.-35mm thick both side Teak (Item No.9.106.4, SR 2018-19, Page No. 65)	Sqm	3.78	4302.12	16,262.00
E IRL8	Supplying of ....feet -PVC Batten with integrated LED tube .... W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input: 220-240V@ 50/60Hz & Power factor >0.9 along with CE approved. 2 years Warranty against any manufacturing defect working under standard electrical condition.-LED light fitting 1 x 4' - 36/40 W(Item No. 11.3.3 , Page No. 34 Ele SR 2019-20)	Each	23.00	631.25	14,518.75

Scanned by TapScanner

Sl. No.	Description of work	Unit	Quantity	Rate, in Rs	Amount in Rs.
EIRL9	Supply of round/square recess/surface mounted ceiling type LED Down light with 9 (3x3) to 12 LED Lamp Nos Fabricated from die-cast aluminium with white powder coated pressed to mains connector & has extending rod of aluminium die cast eye ball & LED Lamp position retained by circular wire spring with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80 Power input 220-240V 50Hz/60Hz & Power factor >0.9 along with CE approved 2years Warranty against any manufacturing defect working under standard electrical conditions(Item No 11.8.1 , Page No. 34 Ele SR 2018-20)LED square or round down light 6 9W	Each	17.00	500.04	8,553.68
EIRL10	Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete 15" Sweep (450 mm)(Item No. 6.2.2 , Page No. 22 Ele SR 2018-20)	Each	1.00	3148.27	3,148.27
EIRL11	KSRB 15-17.12 Providing and applying polishing with french polish on new wood surface and I or wood based surface to give an even surface after cleaning the surface of all dirt, dust and foreign matter, sand papered smooth, including cost of wood filler and materials, labour, complete as per specifications (Item No.15.64, SR 2018-19, Page No. 122)	Sqm	9.07	220.34	1,998.04
EIRL12	Providing and lay ing platform using prepolished, water cut I gang saw 40mm thick telephonic Black Granite laid on existing vertical supports and fixing in CM 1:3 proportion including cutting to required shape, pattern with paiser joints, including full round ing for nosing, finished with cement mortar, pointed with colour pigments to match the colour of slab making through jointing with sealant, making holes 25mm x 12mm grooves in joints including cost of all materials, mortar, labour, curing etc., complete as per specification.(Item No.14.52, SR 2018-19, Page No. 110)	Sqm	8.00	3845.07	30,752.57
EIRL13	KSRB 11-14.3 : Providing and fixing stainless steel kitchen sink of size 400x915mm bowl depth 160mm, with drain board, M.S I C.I brackets, stainless steel plug 40 mm, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(Item No.12.38, SR 2018-19, Page No. 84)	Unit	1.00	7040.02	7,040.02
EIRL14	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M25 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	7.50	2360.37	17,702.78
EIRL15	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete. (P.No 27 of I.No.5.30 in PW,P&IWTD SR 2018-19)	No's	22.00	436.80	9,609.71
EIRL16	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and I or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3(P.No 27 of I.No.4 46.3 in PW,P&IWTD SR 2018-19)-TMT Fe-550	MT	14.45	78011.83	11,27,358.14
EIRL17	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.(P.No 6 of I.No.2.3 in PW,P&IWTD SR 2018-19)-KSRB 2-2. 1: - do - in ordinary soil. No. KBS 2.1 (a) /2.3.5	Cum	756.80	326.15	2,46,828.83
	Total				**1,40,93,755.48**

Scanned by TapScanner